Docket No.: 1454.1585

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of:

Michael FÄRBER et al.

Serial No.

Group Art Unit: Unassigned

Confirmation No.

Filed: December 21, 2004

Examiner: Unassigned

For: POSITIONAL DETERMINATION OF A USER IN A MOBILE COMMUNICATION SYSTEM WITH

EMISSION DIVERSITY

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents PO Box 1450 Alexandria, VA 22313-1450

Sir:

In accordance with the duty of disclosure provisions of 37 CFR § 1.56, there is hereby provided certain information which the Examiner may consider material to the examination of the subject U.S. patent application. It is requested that the Examiner make this information of record if it is deemed material to the examination of the subject application.

- 1. Enclosures accompanying this Information Disclosure Statement are:
 - 1a. **☒** Form PTO-1449.
 - 1b. Copy(ies) of IDS citation(s), except for U.S. Patents and U.S. Patent Application publications for applications filed on or after June 30, 2003.
 - 1c. English language copy of a communication(s) from a foreign Patent Office or a PCT International Search Report.
 - 1d. English language translation (complete, Abstract or relevant portion(s)) attached to non-English language publications as indicated on the attached Form PTO-1449.
 - 1e. Explanations of Relevancy of References (ATTACHMENT 1(e), hereto) for providing a concise explanation of each non-English publication.
- 2. In accordance with 37 CFR § 1.98, a concise explanation of what is presently understood to be the relevance of each non-English language publication is

(Check appropriate Items 2a, 2b, 2c and/or 2d)

satisfied for the non-English language publication(s) cited on the enclosed "English language version of the search report or action which indicates the degree of relevance found by the foreign office". (See MPEP § 609, Minimum Requirements for an Information Disclosure Statement, Part A(3): Concise Explanation of Relevance, 8th Ed., Rev. 2)

- set forth in the application.
- an English language translation (complete, Abstract or relevant portion(s)) attached to each non-English language publication as indicated on the attached Form PTO-1449.
- 2d. 🔯 enclosed as Attachment 1(e), hereto.
- 3. No admission is made that the information cited in this Statement is, or is considered to be, material to patentability nor a representation that a search has been made (other than search report(s) from a counterpart foreign application or a PCT International Search Report, if submitted herewith). 37 CFR §§ 1.97(g) and (h).

Respectfully submitted,

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Registration No. 36,162

10/518598 -)T12-ec'd PON/PTO 2 1 DEC 2004

ATTACHMENT 1(e)

EXPLANATIONS OF RELEVANCY OF REFERENCES

	ATTORNEY DOCKET NO.	APPLICATION NO.			
	1454.1585				
	FIRST NAMED INVENTOR				
Michael FÄRBER et al.					
-	FILING DATE	GROUP ART UNIT			
	December 21, 2004				

Reference AB is an English language equivalent of English AI.

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FORM PTO-1449

U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE

LIST OF REFERENCES CITED BY APPLICANT

(Use several sheets if necessary)

1 7 7 3 2 3	
ATTORNEY DOCKET NO.	APPLICATION NO.
1454.1585	
FIRST NAMED INVENTOR	
Michael FÄRBER et al.	
FILING DATE	GROUP ART UNIT
December 21 2004	

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NO.	DATE	NAME	CLASS	SUB- CLASS	FILING DATE
	AA	2002/0022502	2/2002	Chuberre et al.			
	АВ	2003/0128677	7/2003	Hans et al.			
	AC						
	AD						
	AE						
	AF						

FOREIGN PATENT DOCUMENTS

:		DOCUMENT NO.	DATE	COUNTRY	TRANSLAT YES	ΓΙΟΝ NO	ABSTRACT
	AG	WO02/11315	2/2002	WIPO			
	АН	DE100 31 178	1/2002	Germany		Х	No
	AI	DE100 09 150	8/2001	Germany		X	Yes
	AJ						
-	AK						
	AL						

OTHER REFERENCES (INCLUDING AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.)

				_ATION
			YES	NO
	АМ	Hiramatsu et al., "Transmit Diversity Applied on the CDMA/TDD Cellular Systems", IEEE, May 15, 2000, pp. 1170-1174.		
	AN			
EXAMINER		DATE CONSIDERED		

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.